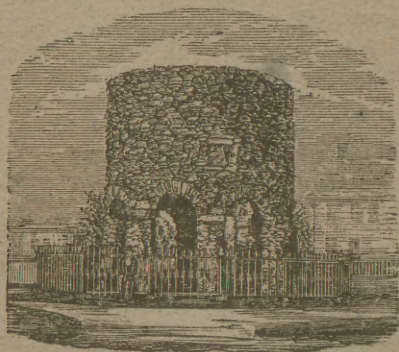


*American med. Assoc* —————

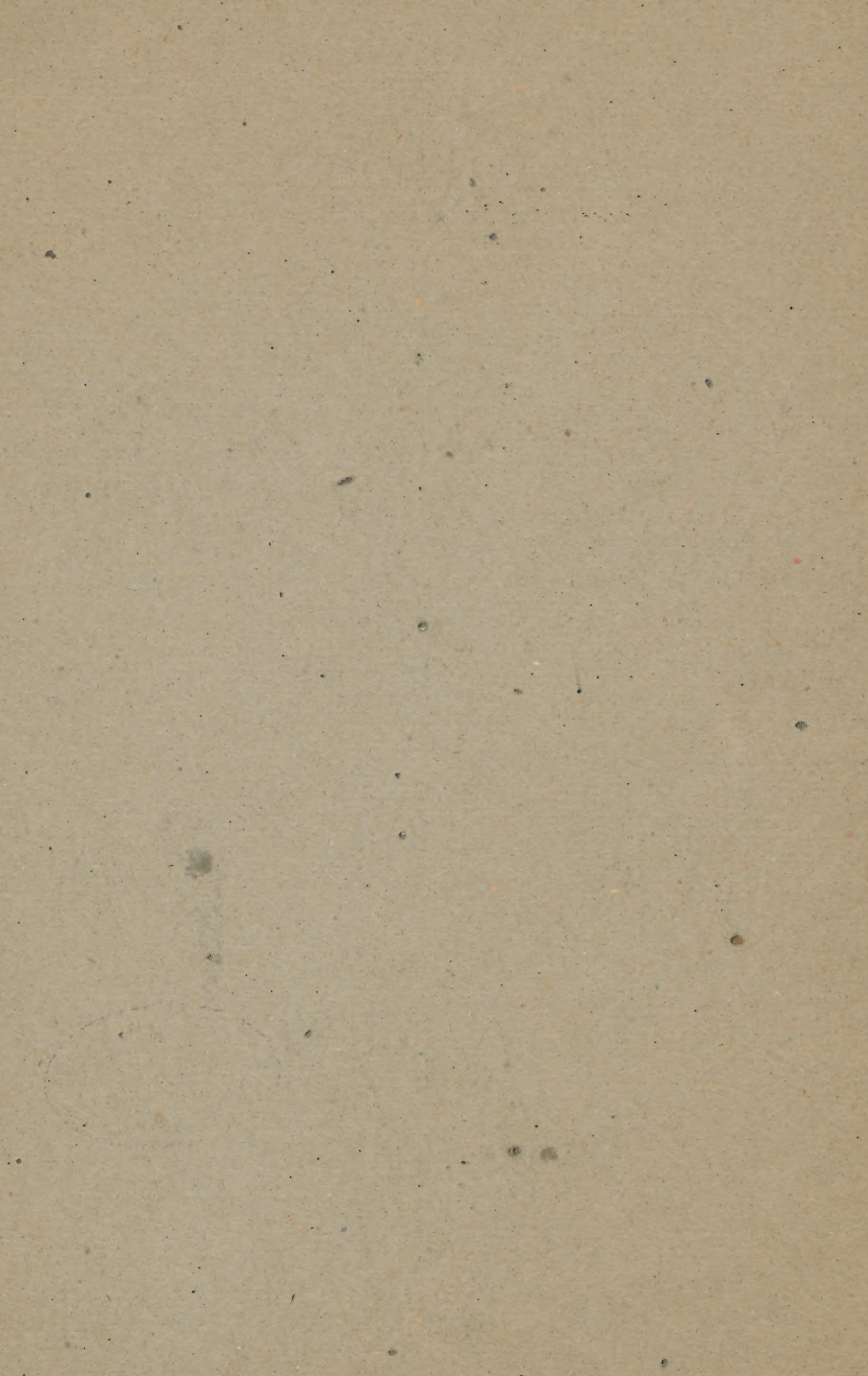
Fortieth  
Annual Meeting



Newport, R. I.



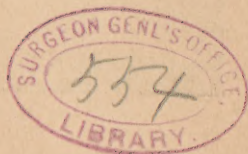
JUNE 25—28, 1889.



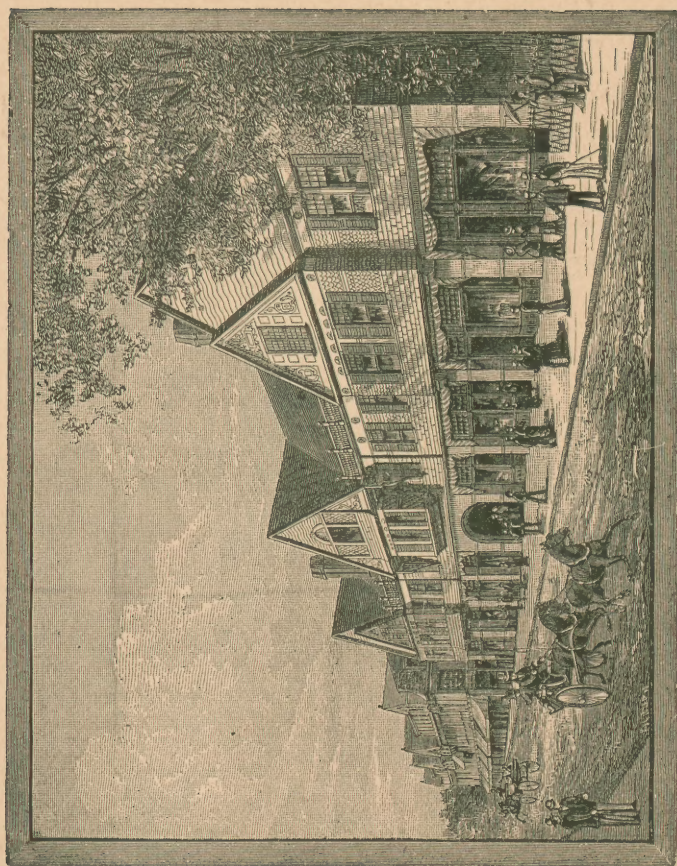
LIST OF OFFICERS  
AND  
PROGRAMME  
OF THE  
FORTIETH ANNUAL MEETING  
OF THE  
American Medical Association  
HELD AT  
NEWPORT, R. I.  
June 25, 26, 27, and 28, 1889.

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NEWPORT, R. I.  
DAILY NEWS JOB PRINT.  
1889.







THE CASINO.

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ANNIE NEWS.

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S. M. STITT, Asst. Surgeon U. S. Naval Training School.

L. S. VON WEDEKIND, Asst. Surgeon U. S. Naval Training School.

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H. ECROYD, JR., Chairman.

ANNIE NEWS.

W. S. SHERMAN.



## Places of Interest.

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### BEACHES.

EASTON'S OR THE BATHING BEACH, at foot of Bath Road.

THE SECOND BEACH, further east.

THE THIRD OR SACHUEST BEACH, upon the "East River."

BAILEY'S BEACH, at end of Bellevue Avenue.

BATEMAN'S BEACH, upon Ocean Drive, south of Castle Hill.

### WALKS AND DRIVES.

THE CLIFF WALK, from Easton's to Bailey's Beach, nearly three miles.

THE OCEAN DRIVE, and roads connecting, embracing the whole southern extremity of the Island.

"WHITEHALL," the ancient residence of Bishop Berkeley, and now rented for nine hundred and ninety-nine years to Yale College. Near Bliss Road, beyond Honeyman's Hill.

ALMY'S POND, Ocean Drive, near Bailey's Beach.

LILY POND, west of Almy's Pond.

EASTON'S POND, the City's Water Supply, north of Easton's Beach.

CASTLE HILL, at the entrance to Narragansett Bay.

COGGESHALL'S LEDGE, at end of Ledge Road.

"THE FORTY STEPS," at end of Narragansett Avenue.

THE POLO GROUNDS, at north end of Thames Street.

OCHRE POINT, off Marine and Ruggles Avenues.

"PURGATORY," on the Cliffs west of Sachuest Beach.

ROUGH POINT, off Bellevue Avenue.

"THE SPOUTING ROCK," west of Bailey's Beach.

"THE GLEN," on the east shore of the Island.

HALIDON HILL, at southern end of the Harbor. Upon a private property here is the old Fort Dunham.

"THE HANGING ROCKS," back of Sachuest beach.

"PARADISE," east of "the Swamp Road".

LAWTON'S VALLEY, on west shore of the Island.

RAGGED POINT, the southern portion of Castle Hill.

BUTT'S HILL, in Portsmouth, an old Revolutionary fortification, with magnificent outlook.

BRENTON'S POINT, off Ocean Avenue. The southern extremity of the Island.

MIANTONOMI HILL, fortified during the Revolution. From the "Observatories" here, and at the end of Ledge Road, there are fine views, as also from Beacon or Telegraph Hill.

#### **PUBLIC BUILDINGS, ETC.**

FORT ADAMS, at southern entrance to Harbor. The largest fortification in the United States except Fortress Monroe. By Government launch from Ferry Wharf, or by sailboat from Bannister's Wharf or the Elm Street Pier.

FORT WOLCOTT, upon Goat Island. By Government launch from Ferry Wharf or by sailboat.

FORT GREENE, Washington Street.

FORT DUMPLING, Conanicut Island. Built in the old French war, before the Revolution, and then known as Fort St. Louis. By sailboat, or by steamboat to Jamestown and thence by carriage.

U. S. NAVAL TORPEDO STATION AND WAR COLLEGE, Goat Island. By Government launch from Ferry Wharf, or by sailboat.

U. S. NAVAL TRAINING SCHOOL, Goat Island. By Government launch from Ferry Wharf, or by sailboat, or by carriage.

U. S. ENGINEERS' OFFICE, 28 Mary Street.

U. S. GEOLOGICAL SURVEY OFFICE, 22 Brinley Street.

U. S. CUSTOM HOUSE AND POST OFFICE, corner Thames and Franklin Streets.

U. S. LIFE-SAVING STATION, off Ocean Avenue, at end of Price's Neck.

LIME ROCKS LIGHT HOUSE, in Newport Harbor. In charge of Mrs. "Ida Lewis" Wilson. By sailboat.

GOAT ISLAND LIGHT HOUSE, upon the Breakwater, at the northern entrance to Newport Harbor. By sailboat.

ROSE ISLAND LIGHT HOUSE. By sailboat.

BEAVER TAIL LIGHT HOUSE (the chief in this vicinity), Conanicut Island. By steamboat to Jamestown, and thence by carriage.

BRENTON'S REEF LIGHT SHIP. In entrance to Narragansett Bay. By sailboat.

TOURO PARK, Bellevue avenue, Pelham and Mill streets.

WASHINGTON SQUARE ("the Parade"), at junction of Touro Street and Broadway.

THE "OLD STONE MILL," Touro Park. Origin still uncertain.

THE "BULL" HOUSE, oldest in Newport. Built in 1639, the year of the first settlement, 20 Spring Street, near State House.

COMM. O. H. PERRY'S MONUMENT, Washington Square. (The Hero of Lake Erie.)

COMM. M. C. PERRY'S MONUMENT, Touro Park. (The Opener of Japan.)

STATE HOUSE, used also for the courts, built in 1741. A British hospital during the Revolution. Washington Square. There is a portrait of Washington, painted in 1801 by Gilbert Stuart, in the Senate Chamber.

CITY HALL. Built 1763. Formerly a market and theatre. At foot of Washington Square.

HISTORICAL SOCIETY'S BUILDING. Built in 1729, removed to present location in 1887. Touro Street, next to Jewish Synagogue. (Dr. H. R. Storer's collection of medical medals, jetons and tokens, will be here during the Session of the Association.)

NEWPORT HOSPITAL, 16 Howard Avenue.

CITY ASYLUM, 437 Broadway.

COUNTY JAIL, 13 Marlborough Street.

INDUSTRIAL SCHOOL FOR GIRLS, Broadway.

CHILDREN'S HOME, 24 School Street.

REDWOOD LIBRARY AND ATHENAEUM. Chartered 1748, built 1750. Bellevue Avenue, corner Redwood Street.

PEOPLE'S FREE LIBRARY, 260 Thames Street.

CASINO, Bellevue Avenue.

NEWPORT WATER WORKS, at Easton's Pond.

GARBAGE CREMATOR, Long Wharf, now in construction.

ROGERS HIGH SCHOOL, Church Street.

ST. MARY'S SCHOOL, Levin Street.

LENTHAL SCHOOL, corner Spring and Perry Streets.

BUSINESS MEN'S ASSOCIATION ROOMS, corner of Thames and Church Streets.

ARTILLERY COMPANY'S ARMORY. Chartered 1741. Clarke Street, from Washington Square.

OPERA HOUSE, Washington Square.

MASONIC BUILDING, built 1802, and recently enlarged, corner Church and School Streets.

#### CEMETERIES.

ISLAND, Warner Street.

OLD CITY, Warner Street. William Ellery, a "signer of the Declaration" is buried here.

NORTH CITY, Farewell Street.

CATHOLIC, Warner and Spruce Streets.

FRIENDS', Tilden Avenue.

JEWISH, Bellevue Avenue and Kay Streets.



There are several other cemeteries, disused or private, within the city limits. In one or more of them lie British and Hessian, as well as French and the patriot soldiers of the Revolution. Several of the earliest Colonists are buried on Farewell Street, near Marlborough. The body of John Clarke lies in a little enclosure on West Broadway. That of Mary Dyer, the Friend, who was hung upon Boston Common in 1660, is within a private estate, between Third Street and the upper Harbor.

#### CHURCHES.

EPISCOPAL.—TRINITY, built in 1726. The organ given by Bishop Berkeley, and the Communion Service by Queen Anne. The Royalist emblem still surmounts the spire. Corner Spring and Church Streets.

EMMANUEL, corner Spring and Dearborn Streets.

ALL SAINTS' MEMORIAL, corner Cottage and Beach Streets.

KAY CHAPEL, Church Street.

FREE CHAPEL OF ST. JOHN THE EVANGELIST, Poplar Street.

ST. GEORGE'S CHAPEL, Rhode Island Avenue.

CONGREGATIONAL.—UNION, Division Street.

UNITED, Corner Spring and Pelham Streets.

BAPTIST.—FIRST, Spring and Sherman Streets.

SECOND, North Baptist and Farewell Streets.

CENTRAL, Clarke Street.

SHILOH (colored), Mary and School Streets.

METHODIST EPISCOPAL.—FIRST, Marlborough Street.

THAMES STREET, Brewer and Thames Streets.

MOUNT ZION (A. M. E.), Bellevue Avenue, adjoining Jewish Cemetery.

SWEDISH, Annandale Road.

PRESBYTERIAN.—FIRST (Grace Chapel), Thames and Welling-ton Streets.

UNITARIAN.—CHANNING MEMORIAL, Touro Park.

FRIENDS'.—Farewell and Marlborough Streets.

HEBREW.—THE SYNAGOGUE, built in 1763, Touro Street.

ROMAN CATHOLIC.—ST. MARY'S, "Our Lady of the Isle." Spring, Levin and William Streets.

ST. JOSEPH'S, Washington Square.

THE CONVENT OF THE SISTERS OF MERCY, Spring, Fair and Gidley Streets.

## Entertainments.

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Delegates are reminded that the ladies accompanying them are invited to all the entertainments provided. The afternoon entertainments are intended more especially for the ladies, and those delegates who are chiefly seeking mental rest. A generous contribution (\$300) towards the reception of the Association has been given by the City of Newport.

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### Tuesday Afternoon, June 25th.

EXCURSION TO U. S. NAVAL TORPEDO STATION AND WAR  
COLLEGE, GOAT ISLAND.

By invitation of the officer in charge, Commander C. F. Goodrich, U. S. N. A practical demonstration of the explosion of torpedoes will be given at 4.30 P. M.

Lieut. J. C. Wise, Surgeon U. S. N., of the Committee of Arrangements and Medical Officer of the Station, will introduce the visitors.

Government steam launches will leave Ferry Wharf at 2 P. M. and every few minutes thereafter.

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### Tuesday Evening, June 25th.

RECEPTION AT MUSIC HALL, AND CELEBRATION OF THE 250th  
ANNIVERSARY OF THE FOUNDATION OF NEWPORT,  
UNDER MEDICAL AUSPICES.

8.30 to 11 p. m.

Dr. Francis H. Rankin, President of the Newport Medical Society and Secretary of the Newport Board of Health, will preside.

Addresses of welcome will be given by HON. THOMAS COGGESHALL, Mayor of Newport, on behalf of the citizens; and DR. HENRY E. TURNER, President of the State Board of Health, and ex-President of the R. I. Medical Society, on behalf of the Newport profession. (A brief address had been promised by HON. FRANCIS BRINLEY, President of the Newport Sanitary Protection Association, but upon June 14th, at the venerable age of eighty-nine, he has deceased.)

An oration will be delivered upon John Clarke (1609-76), the physician, clergyman and statesman, who procured the Charter of Rhode Island from Charles II, in 1663, and who has been immortalized as "The Founder of the Civil Polity of Rhode Island," upon the marble slab erected by the Newport Medical Society at the Historical Society's Hall, by HON. WILLIAM P. SHEFFIELD, late of the U. S. Senate. There will be music by the Fort Adams band, but lately transferred to Newport and quite celebrated, which has been kindly offered by the commanding officer of the Fort.

After the addresses the seats will be cleared away, and an Informal Reception will be held.

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### Wednesday Afternoon, June 26th.

#### EXCURSION TO U. S. NAVAL TRAINING SCHOOL, COASTERS' ISLAND.

By invitation of Commander F. J. Higginson, U. S. N., in command of the Station. A battalion drill of the boys of the School will be given at 5 P. M., and opportunity to inspect the U. S. Training Ship "New Hampshire."

Lieut. J. L. Neilson, Surgeon U. S. N., of the Committee of Arrangements and Medical Officer of the Station, will introduce the visitors.

Government steam launches will leave Ferry Wharf at 4 and 4.30 P. M. Those who prefer, can reach the Island by carriage, viâ the causeway at end of Third street.

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### Wednesday Evening, June 26th.

#### VOCAL AND INSTRUMENTAL CONCERT AT THE OPERA HOUSE, AT 8 P. M.

Under the direction of Dr. T. A. Kenefick, Chairman of the Sub-Committee on Entertainments.

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### Thursday Afternoon, June 27th.

#### EXCURSION TO FORT ADAMS.

By invitation of the commanding officer, Col. John Mendenhall, U. S. A. There will be a Light Battery drill at 5.30 P. M.

Major S. M. Horton, U. S. A., Post Surgeon and of the Committee of Arrangements, will introduce the visitors.

Government steam launches will leave Ferry wharf at 4.30 and 5 P. M. The Fort can be reached by those who prefer, by carriage.



## Thursday Evening, June 27th.

PROMENADE CONCERT, AND RECEPTION BY THE NEWPORT  
PROFESSION, AT THE OCEAN HOUSE, AT 8 P. M.

Music by the band of the U. S. Ship "New Hampshire," kindly  
offered by Commander Higginson, U. S. N., for the occasion.

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## Friday Afternoon and Evening, June 28th.

EXCURSION UPON NARRAGANSETT BAY, AND CLAM-BAKE, AT THE  
INVITATION OF THE RHODE ISLAND MEDICAL SOCIETY.

The steamboat will leave Newport promptly at 1 P. M.

Dr. John W. Mitchell, of Providence, President of the State  
Society, will receive in behalf of the hosts of the festival, and  
will bid God-speed to the parting guests.

# Assignment of Rooms for Sections, etc.

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1. PRACTICE OF MEDICINE, MATERIA MEDICA AND PHYSIOLOGY, Casino Restaurant.
  2. SURGERY AND ANATOMY, Casino Café.
  3. OBSTETRICS AND DISEASES OF WOMEN, Casino Theatre.
  4. STATE MEDICINE. Large Reading Room, Casino.
  5. OPHTHALMOLOGY. Small Reading Room, Casino.
  6. LARYNGOLOGY AND OTOTOLOGY, Music Hall, left corridor.
  7. DISEASES OF CHILDREN, Music Hall, right corridor.
  8. MEDICAL JURISPRUDENCE, Ladies' Dressing Room of Casino Theatre.
  9. DERMATOLOGY AND SYPHILOGRAPHY, "Jennings," front room, Casino.
  10. ORAL AND DENTAL SURGERY, Parlors of the Channing Memorial Church.
  11. COMMITTEE ON DIETETICS, "Hollander," front room, Casino. There will also be a "dark room," and another for "solar projection," provided for the convenience of this Committee.
  12. NOMINATING COMMITTEE, Gentlemen's Dressing Room, Casino Theatre.
  13. JUDICIAL COUNCIL, Ladies' Cloak Room, Casino.
  14. BOARD OF TRUSTEES, Ocean House.
  15. RUSH MONUMENT COMMITTEE, Music Hall, south gallery.
  16. COMMITTEE OF ARRANGEMENTS, south side of Music Hall.
  17. REGISTRATION COMMITTEE, south side of Music Hall.
  18. COMMITTEE ON EXHIBITS, the Exhibition Building.
  19. POST OFFICE, south side of Music Hall.
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## Rules of Order.

Cushing's Manual will be the the Parliamentary Authority.

For the "previous question" twenty ayes will be necessary.

For ordering ayes and nays, one-third of all delegates present will be needed.

In order to facilitate voting, delegates are requested to occupy the space assigned them.

# Programme of Proceedings.

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## GENERAL SESSION.

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### NOTES.

The General Meetings will be held in Music Hall, Bellevue Avenue, and the Sectional Meetings in the adjoining rooms in the same building, in the Newport Casino, immediately contiguous, and in the Parlors of the Channing Memorial Church, on Touro Park, but a short distance removed.

The Committee on Registration will be on duty on Monday, June 24th, from 2 till 6 P. M., and on Tuesday after 9 A. M., at Music Hall, Bellevue Avenue; south entrance, towards the Ocean House.

The Rules require that the following shall be annually published with the programme :

“No report or other paper shall be entitled to publication in the volume for the year in which it shall be presented to the Association, unless it be placed in the hands of the Committee on Publication on or before the first day of July. It must also be so prepared as to require no material alteration or addition at the hands of its author.

“Every paper or address received by the Association, or by a Section, and ordered to be published, and all reports of Committees, and all plates or other means of illustration, shall be considered the exclusive property of the Association, and shall be published and sold for the exclusive benefit of the Association.”

In view of the very great number of papers to be read, and at the request of Officers of several of the Sections, the following rules are recommended :

Reading of papers limited to twenty minutes each. Discussion limited to five minutes for each speaker. All who take part in the discussions are earnestly requested to write out the substance of their remarks for publication, or see that it is properly done by a reporter, before leaving the room.



## First Day, Tuesday, June 25th.

At 11 a. m.

Meeting called to order by Dr. Horatio R. Storer, Chairman of the Committee of Arrangements.

Prayer. Rev. Thatcher Thayer, D. D. (Cong.), the senior clergyman of Newport.

Announcement of the programmes for the day, of halls for the Sections, that papers not already listed be handed to Chairman of Committee of Arrangements for reference to appropriate Sections, that Rush Monument Committee meet at 1 P. M. in the south gallery of Music Hall, that the Sections and Judicial Council meet at 3 P. M., and that, to prevent the usual haste and confusion, the delegates from the different States hold their separate meetings, to elect members of the Nominating Committee, at 9.30 A. M. Wednesday, at the Music Hall, half an hour before the general session.

Reading names of delegates and others thus far registered, by Permanent Secretary, Dr. William B. Atkinson, of Philadelphia.

Reading letters of regret, and invitations.

Addresses of welcome by His Excellency, Herbert W. Ladd, of Providence, Governor of Rhode Island; and Hon. James H. Eldredge, M. D., of East Greenwich, ex-President of the Rhode Island Medical Society, and one of the oldest members of the American Medical Association in the State, on behalf of the profession of Rhode Island.

Annual Address, by President W. W. Dawson, of Cincinnati.

## Second Day, Wednesday, June 26th.

At 10 a. m.

Prayer. Rt. Rev. Thomas M. Clark (Episc.), Bishop of Rhode Island.

Report of Committee of Arrangements, and announcement of programmes for the day.

Reading continuation of registry list, and call for reports of elections to Nominating Committee.

Address on General Medicine, by William Pepper, M. D., of Philadelphia, Provost of the University of Pennsylvania.

Report of Rush Monument Committee, by Surgeon A. L. Gihon, U. S. N., Chairman.

Annual Report of the Board of Trustees, by J. M. Toner, M. D., of Washington, Chairman.

Consideration of proposed Amendments to the Constitution.

Announcement of Nominating Committee, and that it will report at close of Thursday's general session.

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### **Third Day, Thursday, June 27th.**

**At 10 a. m.**

Prayer. Rev. James Coyle (R. C.), of Newport; Rt. Rev. Dr. Harkins, Bishop of Providence, being prevented by duties attending the consecration of the Cathedral of the diocese.

Report of Committee of Arrangements, and announcement of programmes for the day.

Reading of continuation of registry list, and notice that all new business should be introduced at to-day's session.

Address on General Surgery, by Phineas S. Conner, M. D., of Cincinnati.

Introduction of New Business.

Report of Treasurer, R. J. Duglison, M. D., of Philadelphia.

Report of Librarian, C. H. A. Kleinschmidt, M. D., of Washington.

Reports of Delegates to Foreign Societies.

Report of Nominating Committee.

## Fourth Day, Friday, June 28th.

At 10 a. m.

Prayer. Rev. D. A. Jordan (M. E.), Presiding Elder, Providence District, N. E. Southern Conference.

Report of Committee of Arrangements, and announcement of programmes for the day.

Reading of continuation of registry list.

Address on State Medicine, by W. H. Welch, M. D., of Baltimore.

Report of Committee on Necrology, Dr. J. M. Toner, Chairman.

Reports of Secretaries of Sections.

Reading names of newly elected Officers of the Sections, and Delegates to Foreign Societies.

Introduction of the President-elect by the retiring President.

Response by the former.

Final Adjournment.



# Proceedings of Sections.

## I.

### Section of the Practice of Medicine, Materia Medica and Physiology.

*Chairman*, F. C. SHATTUCK, Boston.

*Secretary*, G. A. FACKLER, Cincinnati.

**First Day, Tuesday, June 26th.**

Section meets at 3 p. m., at Casino Restaurant.

1. Address by the Chairman, "A Review of Progress."
2. "On the Passage of Portal Blood into the General Circulation, and its Probable Relations to Toxæmia," by Charles G. Stockton, Buffalo, N. Y.

Discussion by

William Osler, Baltimore, Md.

W. S. Tremaine, U. S. A.

John H. Musser, Philadelphia, Pa.

3. "Dioscorea Villosa—Wild Yam," by J. V. Shoemaker, Philadelphia.
4. "New Plan for the Treatment of Pneumonia," by G. R. Martine, Glen's Falls, N. Y.
5. "Some Clinical Aspects of Vomiting," by John H. Musser, Philadelphia.
6. "Differential Diagnosis of Varicella and Varioloid," by James T. Whittaker, Cincinnati.
7. "Some of the Rarer and Graver Forms of Cinchonism," by I. E. Atkinson, Baltimore.

Appointment of Committee to nominate Officers of the Section for the ensuing year.

Miscellaneous business.

## Second Day, Wednesday, June 26th.

Election of Officers. (Time of election fixed by the By-Laws.)

8. "Chronic Endocarditis," by Francis Delafield, New York.

Discussion by

William Pepper, Philadelphia.

W. W. Gannett, Boston.

9. "On the Nature and Treatment of Chlorosis," by William Osler, Baltimore.

10. "Hydronephrosis; Especially as Caused by Functional Disorders of Micturition," by Robert T. Edes, Washington, D. C.

11. "The Induction of Premature Labor in Bright's Disease," by James Tyson, Philadelphia.

12. "The Treatment of Epilepsy," by Charles F. Folsom, Boston.

13. "Alkaloidal Medication per Rectum; A New Method of Medication," by Elmer Lee, St. Louis.

14. "Raynaud's Disease," by George M. Garland, Boston.

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## Third Day, Thursday, June 27th.

15. "The Etiology and Pathology of Typhoid Fever," by Victor C. Vaughan, Ann Arbor, Mich.

Discussion by

Henry P. Walcott, Cambridge.

William Osler, Baltimore.

16. "The Physiological Action of the Typhoid Fever Poison," by N. S. Davis, Jr., Chicago.

17. "Toxic Agents in the Blood as a Cause of Diseases of the Nervous System," by M. R. Crain, Rutland, Vt.

18. "Some Thoughts on the Etiology, Pathology, and Therapeutics of Phthisis Pulmonalis," by W. L. Schenck, Kansas City.

19. "Food in the Treatment of Consumption," by Solomon Solis-Cohen, Philadelphia.
20. "Trophopathy in the Fatty and Fibroid Degenerations: with Presentation of Cases of Cure," by E. and J. A. Cutter, New York.
21. "The Prophylaxis of Tuberculosis," by James C. Wilson, Philadelphia.
22. "Heat as a Factor in Disease," by John H. Hollister, Chicago.
23. "Signs in Disease," by H. M. Brown, Hillsboro', Ohio.
24. "Ulcerative Endocarditis," by J. G. Truax, New York.
25. "Myalgia," by Gustavus Eliot, New Haven, Ct.
26. "Veratrum Viride in the Treatment of Disease," by Thomas Legaré, Charleston, S. C.
27. "Stomach Rest and Cleanliness," by Mary E. Baldwin, Newport, R. I.
28. "The Pharmacopœia of 1890," by D. W. Prentiss, Washington, D. C.
29. "Addison's Disease. Exhibition of a Specimen," by W. S. Watson, Matteawan, N. Y.

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## II.

### Section of Surgery and Anatomy.

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*Chairman*, N. P. DANDRIDGE, Cincinnati.  
*Secretary*, W. O. ROBERTS, Louisville.

**First Day, Tuesday, June 25th.**

Section meets at 3 p. m., at Casino Café.

1. Address by the Chairman. "Surgical Interference in Fractures of the Spine."
2. "The Surgery of the Lateral Ventricles of the Brain," by W. W. Keen, Philadelphia.



Discussion by

J. Collins Warren, Boston.

3. "Concussion of the Spine in its Medico-Legal Aspect," by H. H. Smith, Philadelphia.

Discussion by

William Brodie, Detroit, Mich.

Herbert Judd, Galesburg, Ill.

B. A. Watson, Jersey City, N. J.

Edmund Andrews, Chicago.

C. B. Penrose, Philadelphia.

(By arrangement between the respective Chairmen, the Section of Medical Jurisprudence will temporarily adjourn, that its members may attend the above discussion.)

4. "Surgery of Peripheral Nerves," by Maurice Richardson, Boston.

5. "Pathology and Treatment of Chronic Sciatica," by J. G. Carpenter, Stanford, Ky.

6. "Suspension and Extension in the Treatment of Sciatica," by C. C. Hunt, Dixon, Ill.

7. "Arthrectomy of Knee Joint," by E. H. Bradford, Boston.

Appointment of Committee to nominate Officers of the Section for the ensuing year.

Miscellaneous business.

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**Second Day, Wednesday, June 26th.**

Election of Officers. (Time of election fixed by the By-Laws.)

8. "The Choice of Operations for the Removal of Urinary Calculi," by W. T. Briggs, Nashville, Tenn.

9. "The Choice of Operations for Stone in the Bladder," by A. T. Cabot, Boston.

10. "Litholapaxy in Children," by Dudley Allen, Cleveland.

11. "The Choice of Treatment of Urinary Concretions," by J. W. S. Gouley, New York.

Discussion by

C. T. Gardner, Providence, R. I.

12. "What Dressing Shall Lie Next to the Wound,"  
by R. T. Morris, New York.

13. "Management and Treatment of Large Herniæ,"  
by J. Collins Warren, Boston.

14. "The Radical Cure of Hernia by the Use of the  
Aseptic Animal Suture," by H. O. Marcy, Boston.

15. "Properitoneal Hernia," by Charles W. Dulles,  
Philadelphia.

16. "Epicystic Surgical Fistula for Relief of Vesical  
Catarrh," by J. D. S. Davis, Birmingham, Ala.

17. "Some Further Considerations and Statistics of  
Abdominal Sections for Traumatism," by Thomas S. K.  
Morton, Philadelphia.

18. "Pelvic Surgery by Abdominal Section. Its Past,  
Present and Future," by Jos. W. Price, Philadelphia.

19. "Peritonitis," by J. M. Baldy, Philadelphia.

20. "Drainage in Abdominal Surgery," by Charles  
B. Penrose, Philadelphia.

21. "A Plea for Early Abdominal Work," by M.  
Price, Philadelphia.

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**Third Day, Wednesday, June 27th.**

22. "Chylous Cyst of Mesentery, with Report of a  
Case," by N. B. Carson, St. Louis.

23. "The Use, 25 Years Ago, of Polarity, for Locating  
the whereabouts of a Leaden Bullet deeply imbedded in  
the Body," by Addinell Hewson, Philadelphia.

24. "Fistula in Ano," by J. M. Mathews, Louisville.

25. "Wiring the Patella in Old Un-united Fracture,"  
by W. C. Wile, Danbury, Ct.

26. "The Healing of Aseptic Bone Cavities by In-  
plantation of Antiseptic Decalcified Bone," by N. Senn,  
Milwaukee.

27. "Electrolysis in the Treatment of Stricture of the Rectum," by Robert Newman, New York.
28. "A New Rib Cutter, and a Case of Resection of Ribs for Drainage of a Pulmonary Cavity," by Charles Denison, Denver, Col.
29. "The Absorption of Dead Bone," J. B. Hopkins, Philadelphia.
30. "Ectroversion of the Bladder. Exhibition of a Case," by Dr. C. B. Porter, Boston.
31. "Cranial Surgery," by H. O. Walker, Detroit.
32. "An Unique Case of Fractured Exostoses of Pubis," by Thomas H. Manley, New York.
33. "The New Improved Aseptic Surgical Pump," by Elmer Lee, St. Louis.
34. "The Surgery of the Spine," by J. W. White, Philadelphia.
35. "Incomplete Inward Dislocation of the Radius and Ulna at the Elbow," by Albert F. Stifel, Wheeling, West Va.
36. "The Radical Cure of Hernia," by John B. Deaver, Philadelphia.
37. "Demonstration of a New Combination Medical and Surgical Battery," by J. H. Gardner, New York.

### III.

## Section of Obstetrics and The Diseases Women.

*Chairman*, W. H. WATHEN, Louisville.

*Secretary*, A. B. CARPENTER, Cleveland.

**First Day, Tuesday, June 25th.**

Section meets at 3 p. m., at the Casino Theatre.

1. Address by the Chairman, "The Pathology of Ectopic Pregnancy, and Pelvic Hæmatocele."
2. "Note on the Use of Boric Acid in Gynæcic Practice," by W. W. Potter, Buffalo, N. Y.

3. "The Inversion of the Uterus; Reduction by a New Method; Exhibition of Instruments," by Henry O. Marcy, Boston, Mass.

4. "Stricture of the Urethra in Women," by Ely Van De Warker, Syracuse, N. Y.

5. "Bimanual Palpation as a Means of Diagnosis in Diseases of the Female Pelvic Organs." Paul F. Mundé, New York.

6. "The Medals of Benjamin Rush, Obstetrician," by Horatio R. Storer, Newport, R. I.

7. "Series of Five Hundred Confinements in a Maternity," by Joseph Price, Philadelphia, Pa.

8. "Pregnancy in the Retroverted Uterus, with Cases," by James R. Chadwick, Boston, Mass.

9. "On the Treatment of Cancer of the Uterus," by Thomas More Madden, Dublin, Ireland. (By invitation.)

10. "The Application of Forceps to Transverse and Oblique Positions of the Head; Description of a New Forceps," by Henry D. Fry, Washington, D. C.

11. "When Should the Obstetric Forceps be Used, and What Form of Instrument is Required." by Wm. S. Stewart, Philadelphia.

12. "A New Two-Ways Catheter for Uterine Irrigation," by A. Cordes, Geneva, Switzerland. (By invitation.)

13. "The Obstetrician as a Counsellor," by Thomas Opie, Baltimore.

Appointment of Committee to nominate Officers for the ensuing year.

Miscellaneous business.

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## Second Day, Wednesday, June 26th.

Election of Officers. (Time fixed by the By-Laws.)

14. "Observations on Abdominal Surgery, with Report of One Hundred Consecutive Cases done in the past year," by W. Gill Wylie, New York.



15. "Observations on Abdominal Section, based on Two Hundred and Fifty Cases," by James B. Hunter, New York. (Dr. Hunter has deceased as these pages go to press, and his paper is therefore withdrawn.)

16. "Concealed Pregnancy. Its Relation to Abdominal Surgery," by A. Van Der Veer, Albany, N. Y.

17. "Pelvic Abscess in the Female." by Wm. H. Parrish, Philadelphia,

18. "Peritoneal Effusions," by Wm. H. Meyers, Fort Wayne, Ind.

19. "Tetanus following Ovariectomy," by Joseph Taber Johnson, Washington, D. C.

20. "Pelvic Congestion; or, Results of Removal of Uterine Appendages After One or More Years," by S. C. Gordon, Portland, Me.

21. "The Indications for, and Limits of, the Operation for the Removal of the Uterine Appendages," by E. E. Montgomery, Philadelphia.

22. "Injuries to the Bladder during Laparotomy," by A. Reeves Jackson, Chicago, Ill.

23. "Tubal Pregnancy; Delivery at Six Months per Vias Naturales; Recovery," by Wm. M. Findley, Altoona, Pa.

24. "The Field and Limitations of Supra-Vaginal Hysterectomy, and Methods of Operating," by L. S. McMurtry, Danville, Ky.

25. "The Routine Management of Cases of Acute Intestinal Obstruction," by J. Greig Smith, Bristol, England. (By invitation.)

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### Third Day, Thursday, June 27th.

26. "Alexander's Operation; with a New Method of Securing the Round Ligaments," by A. B. Carpenter, Cleveland.

27. "Electrical Treatment of Salpingitis; with Observations," by A. Apostoli, Paris, France. (By invitation.)

28. "The Galvanic Current in Gynecology," by A. Laphorn Smith. Montreal, Canada. (By invitation.)
29. "The Recognition and Treatment of Lacerations of the Cervix by the Obstetrician," by Henry C. Coc. New York.
30. "Casuistry in Obstetrics," by Theophilus Parvin, Philadelphia.
31. "Report of a Case of Extra-Uterine Pregnancy treated by Galvanism," by W. H. Taylor, Cincinnati.
32. "Glandular Endometritis; Illustrated with Microscopic Preparations by Projection," by Samuel N. Nelson, Boston.
33. "Observations in Connection with S. Weir Mitchell's Mode of Producing Fat and Blood," by W. H. Bond, St. Louis,
34. "The Therapeutics of Electricity in Gynecology," by L. S. Fox, Lowell, Mass.
35. "Emmet's Button-hole Operation," by Virgil O. Hardon, Atlanta, Ga.
36. "A New Procedure of Colpo-perineoplasty by Glissement," by A. Doleris, Paris, France. (By invitation.)
37. "The Use of Glycoboron in Gynecology," by Wm. Thornton Parker, Providence, R. I.
38. "Chronic Cystitis in the Female," by Augustus P. Clarke, Cambridge, Mass.
39. "Improved Surgical Treatment of Chronic Cystitis in Women," by N. G. Bozeman, New York.
40. "Additional Traction in Forceps Cases, as an Alternative to Craniotomy," by Alexander Duke, Dublin, Ireland. (By invitation.)
41. "Craniotomy and its Indications," by Joseph Hoffman, Philadelphia.
42. "The Rectification of Malpositions of the Head by Rotation with the Forceps," by Edward J. Ill, Newark, N. J.
43. Title not received. By DeLaskie Miller, Chicago.

44. "Some Obstacles to the Use of Electrolysis in Gynecology," by W. E. B. Davis, Birmingham, Ala.
45. Title not received. By Prof. Gusserow, Berlin, Germany. (By invitation.)
46. Title not received. By Prof. J. Veit, Berlin, Germany. (By invitation.)
47. "The Surgical Treatment of Displacements of the Uterus," by Wm. M. Polk, New York.
48. "Relations of Modern Dress and Occupation to Visceral Lesions, especially Displacements," by C. E. Warren, Boston.
49. "Reasons for Drainage in Ovariectomy," by Hampton E. Hill, Saco, Me.
50. "Vaginal Hysterotomy for Sarcoma of the Fundus Uteri. Exhibition of Specimen," by J. G. Pinkham, Lynn, Mass.
51. "Clinical Statistics. A Word in Favor of Free Dispensary and Hospital Work," by Eliza J. C. Minard, Brooklyn.
52. "Trophopathy and Galvanism in Uterine Fibroids," by E. and J. A. Cutter, New York.
53. "The Spontaneous Cure or Absorption of Uterine Fibroids," by C. R. Reed, Middleport, O.
54. "The History, and Exhibition, of a Double-headed Monster," by E. F. Walker, Providence, R. I.
55. "An Operation for Uterine Fibroids," by A. B. Bowen, Maquoketa, Ia.

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#### IV.

### Section of State Medicine.

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*Chairman*, J. BERRIEN LINDSLEY, Nashville, Tenn.

*Secretary*, S. T. ARMSTRONG, U. S. Marine Hospital Service, New York.

#### First Day, Tuesday, June 25th.

Section meets at 3 p. m., at Large Reading Room, Casino.

The Chairman's Address is postponed to the Second Day, in

view of the seniority of Dr. Davis, and the importance of his subject.

1. "The American Medical Association and its Relations to the Public Health," by N. S. Davis, Chicago.

2. "International Comity in State Medicine," by John B. Hamilton, Washington, D. C.

3. "Do the Sanitary Interests of the United States Demand the Annexation of Cuba," by Benjamin Lee, Philadelphia.

4. "The Importance and Essential Needs of Local Boards of Health," by W. C. Rives, New York.

5. "Modern Sanitary Conditions," by George E. Waring, Jr., Esq., Newport, R. I. (By invitation.)

6. "Rural Sanitation," by Thomas M. Flandrau, Rome, N. Y.

7. "Report of the Committee on Uniform Medical Legislation in the United States," by Perry H. Millard, Chairman.

8. "Medical Legislation in the United States," by Perry H. Millard, St. Paul, Minn.

Appointment of Committee to nominate Officers for the ensuing year.

Miscellaneous business.

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## Second Day, Wednesday, June 26th.

Election of Officers. (Time fixed by the By-Laws.)

9. Address by the Chairman, J. Berrien Lindsley, Nashville, Tenn., "Popular Progress in State Medicine."

10. "Quarantine of the Future," by W. C. Van Bibber, Baltimore,

Discussion by

J. H. Van Deman, Nashville, Tenn.

11. "Etiological Relations of Water to Disease," by F. L. Sim, Memphis, Tenn.

12. "The Purification of Drinking Water for Cities," by Charles V. Chapin, Providence, R. I.



13. "Improved Water Filtration for Cities, as now in Operation at Newport," by F. H. Rankin, Newport, R. I.

14. "Bacteriological Examination of Several Native Mineral Waters in the Bottled State," by George Minges, Dubuque, Ia.

15. "The Utility of Chemical Analysis of Water for Hygienic Purposes," by C. E. Munroe, Chemist U. S. Torpedo Station, Newport, R. I. (By invitation.)

16. "Report of the Standing Committee on Meteorological Conditions," by N. S. Davis, Chairman.

17. "Stamina," by A. N. Bell, Brooklyn.

18. "The Climatic Causation of Consumption," by Henry B. Baker, Lansing, Mich.

19. "Climatological Characteristics of Salt Lake City," by F. S. Bascom, Utah.

20. "Ranch Life in Texas for Consumptives," by J. R. Briggs, Dallas, Tex.

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### Third Day, Thursday, June 27th.

21. "Biometry, or the Measure of Life as Applied to Life Assurance," by Charles Everett Warren, Boston.

22. "The Necessity for Sanitary Supervision of Schools," by George H. Rohé, Baltimore.

Discussion by

W. L. Schenck, Osage City, Kan.

D. F. Lincoln, Boston, Mass.

J. G. Pinkham, Lynn, Mass.

23. "Personal Disinfection in Scarlatina," by L. D. Waterman, Indianapolis, Ind.

24. "Report of the Committee on Fœticide," by I. N. Quimby, Chairman.

25. "The Causation and Restriction of Infantile Mortality," by V. C. Vaughan, Ann Arbor, Mich.

26. "Is it Detrimental to the Health of Passengers on Shipboard to Convey to Port the Bodies of Persons who Die at Sea of Non-contagious Disease," by I. N. Quimby, Jersey City, N. J.

27. "Disposal of House Refuse," by Alfred L. Carroll, New York.

28. "Improved Garbage Cremation, as Decided upon for Newport," by C. F. Barker, Newport, R. I.

29. "The Benefits of Sanitation Applied to Obstetrical and Gynecological Surgery," by T. A. Ashby, Baltimore.

30. "The Control of Epidemic Diseases," by G. T. Swartz, Providence, R. I.

31. "The Importance of Educating Our Youth in the Principles of Hygiene," by Louis P. Bush, Wilmington, Del.

32. "Bathing and Boating Accidents," by Irving C. Rosse, Washington, D. C.

33. "Volunteer Sanitary Organizations as an Aid to Public Boards of Health," by H. R. Storer, Newport, R. I.

## V.

### Section of Ophthalmology.

*Chairman*, GEO. E. FROTHINGHAM, Ann Arbor, Mich.

*Secretary*, G. C. SAVAGE, Nashville, Tenn.

#### First Day, Tuesday, June 25th.

Section meets at 3 p. m., at Small Reading Room, Casino.

1. Address by the Chairman, "The Need of Discussing Ophthalmic Subjects."

2. "The Prevention of Pain and the Improvement of the Stump following Evisceration of the Eye," by A. E. Prince, Jacksonville, Ill.

3. "What can we do to Induce the Government to Make the Census of 1890 Contribute Efficiently to a Clear Conception of the Causes of Blindness in the United States," by Robert Tilley, Chicago.

4. "Advances in Our Knowledge of some Cerebral, Ocular, and Intra-Ocular Lesions, which Facilitate the Diagnosis and Treatment of Important Diseases," by H. W. Williams, Boston.

5. "Ocular Symptoms of Diseases and Injuries of the Spinal Cord," by J. F. Fulton, St. Paul, Minn.

6. "Impaired Vision as a Result of Sunstroke," by A. R. Baker, Cleveland, O.

7. "Some Cases of Inflammation and Atrophy of the Optic Nerve, with Special Reference to Etiology and Prognosis," by J. L. Thompson, Indianapolis, Ind.

8. "The Non-Surgical Treatment of Strabismus Convergens," by E. J. Gardner, Chicago.

Appointment of Committee to nominate Officers for the ensuing year.

Miscellaneous business.

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### Second Day, Wednesday, June 26th.

Election of Officers. (Time fixed by the By-Laws.)

9. "Tobacco Amblyopia," by Leartus Connor, Detroit.

10. "Paralysis of Accommodation from Concussion of Eyeball. Treatment," by Eugene Smith, Detroit.

11. "A Case of Sympathetic Irido-Choroiditis, Induced by Sarcoma of the Choroid, and Appearing Five Days After the Enucleation of the Sarcomatous Eye. Interesting Clinical History and Final Recovery," by F. C. Hotz, Chicago.

12. "Tumors of the Optic Nerve," by S. C. Ayres, Cincinnati.

13. "The Needless and Annoying Restraints after Eye Operations," by J. J. Chisolm, Baltimore.

14. "The Advantage of a Preliminary Iridectomy in Cataract Extraction," by Leroy Dibble, Kansas City, Mo.

15. "Keratitis Trachomatosis," by J. H. Thompson, Kansas City, Mo.

16. "Gradation of Lenses," by Dudley S. Reynolds, Louisville, Ky.

17. "Glaucoma Fulminans after Cataract Operations with Iridectomy," by P. D. Keyser, Philadelphia.

### Third Day, Thursday, June 27th.

18. "A Complication Arising During Cataract Operation," by J. E. Colburn, Chicago.

19. "Traumatism of the Eye," by C. M. Hobby, Iowa City, Ia.

20. "Ametropia in Schools," by F. B. Tiffany, Kansas City, Mo.

21. "The Ametropiæ and Their Relation to Insufficiencies of the Recti Muscles," by J. W. Wright, Columbus, O.

22. "Embolus of the Inferior Branch of the Retinal Artery Visible with the Ophthalmoscope. Disappearance of Embolus and Recovery of the Greater Part of Visual Field under Massage and Nitrite of Amyl," by H. Gifford, Omaha, Neb.

23. "Intra-Ocular Diseases Caused by Chronic Rhinitis," by J. G. Sinclair, Nashville, Tenn.

24. "Insufficiency of the Recti Muscles; with Report of Cases," by J. E. Colburn, Chicago.

25. "Sarcoma of the Choroid," by A. G. Sinclair, Memphis, Tenn.

26. "A Typical Case of Ocular Irritation Caused by Chronic Rhinitis, Relieved by Treatment of the Nasal Trouble," by A. Blitz, Indianapolis, Ind.

27. "Respecting the Determination of the Deviations in Strabismus, and their Treatment," by G. T. Stevens, New York.

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## VI.

### Section of Laryngology and Otology.

*Chairman*, W. H. DALY, Pittsburg, Pa.

*Secretary*, E. FLETCHER INGALS, Chicago.

#### First Day, Tuesday, June 25th

Section meets at 3 p. m. at Music Hall, left corridor.

1. Address by the Chairman, "Marking an Era in Laryngology."



2. "Nasal Polypi in Children, and Double Uvula," by John McKenzie, Baltimore.

3. "Nasal Bacteria," by Jonathan Wright, Brooklyn, N. Y.

4. "On the Connection between Chronic Diseases of the Upper Air Passages and Hernia," by W. Freudenthal, New York.

5. "The Treatment of Acute Naso-Pharyngeal Catarrh," by S. S. Bishop, Chicago.

6. "Congenital Occlusion of Naso-Pharynx, with Report of Two Cases," by F. O. Stockton, Atlanta, Ga.

7. "Empyema of the Frontal Sinus," by Geo. A. Richards, New York.

8. "Abscess of the Antrum of Highmore; Its Diagnosis and Treatment," by J. H. Bryan, Washington, D. C.

9. "The Treatment of Hoarseness in Singers," by C. E. Sajous, Philadelphia.

10. "Glandular Hypertrophies at the Base of the Tongue," by John O. Roe, Rochester, N. Y.

11. "Adenoid Vegetations of the Tongue," by J. E. Boylan, Cincinnati.

12. "Adenoid Hypertrophy of Vault of Pharynx. Pathology and Treatment," by Bryson Delevan, New York.

Appointment of Committee to nominate Officers for the ensuing year.

Miscellaneous business.

## Second Day, Wednesday, June 26th.

Election of Officers. (Time fixed by the By-Laws.)

13. "The Third Tonsil; Its Important Relation to Naso-Pharyngeal and Naso-Aural Catarrh," by Joseph A. White, Richmond, Va.

14. "The Indications for Excision of the Drumhead of the Ear," by Samuel Sexton, New York.

15. "On the Value of Antiseptic Treatment, and

Protection, of Membrana Tympani in Perforation," by Laurence Turnbull, Philadelphia.

16. "Catarrh of the Middle-Ear," by F. Dowling, Cincinnati.

17. "Observations upon the Effect of Nasal Obstruction on the Middle-Ear," by F. Whitehall Hinkel, Buffalo, N. Y.

18. "The Possible Danger to Middle-Ear Cavity as a Result of Nasal Atomization," by C. W. Richardson, Washington, D. C.

19. "Report of Cases of Dangerous Middle-Ear and Mastoid Inflammations, which followed Treatment of Naso-Pharynx," by J. L. Thompson, Indianapolis, Ind.

20. "Internal Ear Deafness; Illustrated with Cases," by J. G. Carpenter, Stanford, Ky.

21. "Sclerosis of Mastoid Cells," by J. B. Lippincott, Pittsburg, Pa.

22. "Anæmia from Nasal Stenosis," by H. H. Curtis, New York.

23. "Obstruction of the Nares Causing Nervousness," by Hal Foster, Kansas City, Mo.

24. "Epilepsy Caused by Intra-Nasal Disease," by F. S. Crossfield, Hartford, Ct.

25. "Menthol in Laryngeal Phthisis," by C. H. Knight, New York.

26. "On the Use of Menthol in the Upper Air Passages," by Frank H. Potter, Buffalo, N. Y.

27. "Electrolytic Treatment of Cystic Goitre," by E. Fletcher Ingals, Chicago.

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### Third Day, Thursday, June 27th.

28. "Affections of the Throat as Evidence of Diseases in other Localities," by Jas. E. Logan, Kansas City, Mo.

29. "The Relation of Tonsillitis to Rheumatism," by S. J. Radcliffe, Washington, D. C.

30. "Perforating Ulcer of the Septum Narium," by Max Thorner, Cincinnati.
31. "Morbid Perforations of Nasal Septum," by A. B. Thrasher, Cincinnati.
32. "Clinical Observations on a Number of Cases," by Carl Seiler, Philadelphia.
33. "A Case of Acute Rheumatic Laryngitis of Gonorrhœal Origin," by William K. Simpson, New York.
34. "Clinical Notes," by J. D. Arnold, San Francisco, Cal.
35. "Cough in its Relations to Morbid States of the Nasal Cavities," by J. E. Schadle, St. Paul, Minn.
36. "The Removal of Small Tumors and Foreign Bodies from the Larynx. Report of Two Cases," by Chas. Slover Allen, New York.
37. "Malignant Tumors of the Larynx," by H. A. Johnson, Chicago.
38. "A Case of Multiple Sarcoma of the Vocal Cords, Fibroid of the Left Arytenoid," by E. Cutter, New York.
39. "Laryngeal Gummata," by Robert Levy, Denver.
40. "A New Gag, and Some Conservative Observations about Intubation," by Charles Denison, Denver.
41. "Value of Intubation in Diphtheria. Presentation of a New Tube," by J. M. Bleyer, New York.
42. "Effects of Natural Gas upon the Upper Air Passages," by D. W. Rankin, Allegheny, Pa.
43. Title not received. By Lennox Brown, London. (By invitation.)
44. "Clinical Notes," by W. Peyre Porcher, Charleston, S. C.
45. "The Relation of Hypertrophic Rhinitis and its Treatment, to so-called Hysterical Aphonia," by W. E. Casselberry, Chicago.
46. "Hæmatoma Paralytica," by S. H. Chapman, New Haven, Ct.

47. "The Hot Air Treatment of Phthisis," E. L. Shurley. Detroit, Mich.

48. "The Influence of Disorders of Digestion on Catarrh of Air Passages," by A. M. Duncan.

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## VII.

### Section of the Diseases of Children.

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*Chairman*, J. A. LARRABEE, Louisville, Ky.

*Secretary*, C. G. JENNINGS, Detroit, Mich.

**First Day, Tuesday, June 25th.**

Section meets at 3 p. m., at Music Hall, right corridor.

1. Address by the Chairman.

2. "The Management of Infants during the First Year," by T. B. Greenley, West Point, Ky.

3. "Cow's Milk for Infant Food," by E. F. Brush, Mt. Vernon, N. Y.

4. "The Time of Retention of Food in the Infant's Stomach," by Max Einhorn, New York.

Discussion by

T. M. Rotch, Boston.

V. C. Vaughan, Ann Arbor, Mich.

J. A. Jeffries, Boston.

5. "Summer Diarrhœa and Dysentery," by N. Guhman, St. Louis.

6. "Intestinal Diseases of Children during Hot Weather," by Peter Hooper, Philadelphia.

7. "Cholera Infantum; Its Etiology and Treatment," by Steele Bailey, Stanford, Ky.

Discussion by

J. L. Smith, New York.

M. P. Hatfield, Chicago.

C. W. Earle, Chicago.

T. E. Holt, New York.

Appointment of Committee to nominate Officers for the ensuing year.

Miscellaneous business.

## Second Day, Wednesday, June 26th.

Election of Officers. (Time fixed by the By-Laws.)

8. "Heart Failure in Diphtheria," by Geo. Wheeler Jones, Danville, O.

Discussion by

F. Forchheimer, Cincinnati.

H. D. Chapin, New York.

9. "Intubation of the Larynx, with Report of Cases," by F. E. Waxham, Chicago.

10. "Intubation of the Larynx *vs.* Tracheotomy," by H. O. Bates, Chicago.

Discussion by

G. W. Gay, Boston.

E. E. Montgomery, Philadelphia.

W. Cheatham, Cincinnati.

W. Hailes, Jr., Albany, N. Y.

11. "Pseudo-Membranous Rhinitis," by H. D. Chapin, New York.

12. "Scarlatina," by C. R. Earley, Ridgeway, Pa.

13. "Pathology and Treatment of Certain Complications of Scarlet Fever," by Talbot Jones, St. Paul, Minn.

Discussion by

W. P. Watson, Jersey City, N. J.

I. N. Love, St. Louis.

J. L. Smith, Jr., New York.

J. A. Ouchterlony, Louisville, Ky.

14. "The Value of Hydrogen Dioxide in the Treatment of Children," by Marcus P. Hatfield, Chicago.

15. "Penal Rule in Public Schools," by David S. Booth, Sparta, Ill.

16. "Polio-myelitis Anterior Acuta," by S. P. Deahofe, Potsdam, O.

17. "One Year of Acetanilide in Pediatric Practice," by I. N. Love, St. Louis.

18. "Visceral Neuralgias in Children," by J. C. Wilson, Philadelphia.



### Third Day, Thursday, June 27th.

19. "Atropine in Enuresis," by William Perry Watson, Jersey City, N. J.

20. "Adherent Præputium Clitoridis as a Cause of Chorea, with Report of a Case," by C. Henri Leonard, Detroit.

21. "A Further Study of the Cardiac Relations of Chorea," by Wm. Osler, Philadelphia.

Discussion by

G. W. Jones, Danville, O.

T. S. Latimer, Baltimore.

J. C. Wilson, Philadelphia.

22. "The Treatment of Heart Disease in Children," by J. A. Robison, Chicago.

23. "The Physical Education of Children," by A. H. P. Leuf, Philadelphia.

24. "The Treatment of Tubercular Bone Lesions before the Joint is Invaded," by V. P. Gibney, New York.

25. "Notes on Surgical Diseases of Children," by Edward Brock, St. Louis.

26. "Spina Bifida," by Norman Teal, Kendallville, Ind.

27. "Trismus Nascentium," by A. V. Williams, Frankfort, Ky.

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### VIII.

#### Section of Medical Jurisprudence.

*Chairman*, J. G. KIERNAN, Chicago.

*Secretary*, T. B. EVANS, Baltimore.

#### First Day, Tuesday, June 25th.

Section meets at 3 p. m., at Ladies' Dressing Room, Casino Theatre.

The Chairman's Address is postponed to the Second Day, at his request.

1. "History of Medical Jurisprudence," by Judge Amos G. Hull, New York. (By invitation.)
  2. "Spinal Concussion," by S. V. Clevenger, Chicago.
  3. "Identification," by C. E. Warren, Boston.
- Appointment of Committee to nominate Officers for the ensuing year. Miscellaneous business.

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### Second Day, Wednesday, June 26th.

Election of Officers. (Time fixed by the By-Laws.)

4. Address by the Chairman, "Legal Decisions on Insanity."
5. "The Tests of Insanity," by H. N. Moyer, Chicago.
6. "Monomania," by Clark Bell, Esq., New York. (By invitation.)
7. "Massachusetts Insanity Laws," by T. W. Fisher, Boston.
8. "Illinois Insanity Laws," by Harriet C. B. Alexander, Chicago.

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### Third Day, Thursday, June 27th.

9. "The Legal Aspects of Inebriety," by T. L. Wright, Bellefontaine, O.
10. "Inebriate Criminals," by T. D. Crothers, Hartford, Ct.
11. "The Social Aspects of Alcoholism," by E. C. Spitzka, New York.
12. "The Legal Relations of Imbecility, and of Suicidal and Homicidal Mania," by E. C. Mann, New York.
13. "Opium Addiction. Some of its Evils," by W. S. Watson, Matteawan, N. Y.

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## IX.

### Section of Dermatology and Syphilography.

*Chairman*, L. DUNCAN BULKLEY, New York.

*Secretary*, W. T. CORLETT, Cleveland.

## First Day, Tuesday, June 25th.

Section meets at 3 p. m., at "Jennings," front room, Casino.

1. Address by the Chairman, "Recent Advances in the Treatment of Diseases of the Skin."

2. "The Treatment of Tinea Tonsurans."

Discussion by

W. T. Corlett, Cleveland.

Henry Fleischner, New Haven, Ct.

3. "The Prophylaxis of Ringworm of the Scalp," by Fred. J. Leviser, New York.

4. "Some Notes on Hoang-nan," by J. V. Shoemaker, Philadelphia.

5. "Clinical Notes on Alopecia Areata," by Lewis Wickham, of the Hôpital St. Louis, Paris.

6. "Change of Color in the Hair, from the Internal Use of Pilocarpine. Exhibition of Specimens," by D. W. Prentiss, Washington, D. C.

7. "Prurigo hiemalis, or Winter Itch," by W. T. Corlett, Cleveland.

8. "On Pruritus." by Henry Fleischner, New Haven, Ct.

Appointment of Committee to nominate Officers for the ensuing year. Miscellaneous business.

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## Second Day, Wednesday, June 26th.

Election of Officers. (Time fixed by the By-Laws.)

9. "The Indications for, and Duration of, the Treatment of Syphilis."

Discussion opened by

L. Duncan Bulkley, New York, or another.

10. "Two Years' Experience with the Hypodermatic Injection of Insoluble Mercurial Salts," by J. N. Bloom, Louisville, Ky.

11. "Treatment of Syphilitic Glands by Injections of Iodine," by Fayette Dunlap, Danville, Ky.

12. "The Positive Diagnosis of Syphilis," by Ephraim Cutter, New York.

13. "General Points in the Treatment of Inflammatory Diseases of the Skin," by Oscar Lassar, Berlin, Prussia. (By Invitation.)

14. "Clinical Study of Eczema seborrhoicum; based on an Analysis of 200 Cases," by George T. Elliot, New York.

15. "Dermatitis Exfoliativa," by E. N. Brush, Philadelphia.

16. "Relations between Acne and Disease of the Nasal Cavity," by Carl Seiler, Philadelphia.

17. Answers to Questions Deposited in Question Box Relating to Dermatology or Syphilology.

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### Third Day, Thursday, June 27th.

18. "A Case of Kraurosis Vulvæ," by A. H. Ohman-Dumesnil, St. Louis.

19. "A Case of Painful Subcutaneous Neuroma (Neuro-fibroma)," by J. Abbott Cantrell, Philadelphia.

20. "The Use and Abuse of Soap and Water," by Merrill Ricketts, Cincinnati.

21. "Eruption Produced by the Internal Use of Rhubarb," by H. Goldenburg, New York.

22. "The Treatment of Felon without Incision," by J. S. Miller, York, Pa.

23. "The Early Recognition and Treatment of Epithelioma," by L. Duncan Bulkley, New York.

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## X.

### Section of Oral and Dental Surgery.

*Chairman,*———

(The Chairman-elect, F. H. Rehwinkel, Chillicothe, O., has just deceased upon June 8th, 1889.)

*Secretary,* E. S. TALBOT, Chicago.

### First Day, Tuesday, June 25th.

Section meets at 3 p. m., at Parlors Channing Memorial Church.

1. Appointment of a Chairman. Reading of the Address of the deceased Chairman.

2. "Facial Neuralgia Associated with Pregnancy," by W. W. Allport, Chicago.

3. "The Origin of Pus," by W. H. Atkinson, N. Y.

4. "Diseases of the Antrum," by W. Carr, New York.

Appointment of Committee to nominate Officers for the ensuing year. Miscellaneous business.

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### Second Day, Wednesday, June 26th.

Election of Officers. (Time fixed by the By-Laws.)

5. "Series of Lantern Exhibits in Embryology," by W. Xavier Sudduth, Philadelphia.

(The lantern used will be the new and improved lantern of the McIntosh Battery and Optical Co., and will be operated by Dr. McIntosh, of Chicago.)

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### Third Day, Thursday, June 27th.

6. "Progress in Dental Education," by J. Taft, Cincinnati.

7. "Pits and Fissures in the Enamel," by R. R. Andrews, Cambridge, Mass. (Stereopticon Illustrations.)

8. "Care of the Teeth of Pregnant Women," by John Marshall, Chicago.

9. "Statistics of Irregularity of the Teeth of Normal Individuals, the Idiotic, Deaf and Dumb, Blind, and Insane," by Eugene S. Talbot, Chicago.

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## Committee on Dietetics.

*Chairman*, E. A. WOOD, Pittsburg, Pa.

### First Day Tuesday, June 25th.

Committee meets at 3 p. m., at "Hollander," front room, Casino.

According to the vote of the Association, the same arrangements have been made for the Committee as for a Section, but at the moment of going to press its programme had not arrived.

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Members will perceive, upon examining the preceding lists, that there are quite a number of papers interesting to more than the Section in which they are entered. It is hoped that despite the many outside attractions, the meetings of the Sections will be very fully attended.



## Additional Proceedings.

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### Monday, June 24th.

The Association of the Editors of American Medical Journals will hold its Annual Meeting at the Reading Room of the Newport Casino, on Monday evening, at 8 P. M.

The following will be its order of business :

Presidential Address, "Our Duty as Journalists, and the Reforms we Should Persistently Advocate." W. C. Wile, Danbury, Ct., *N. E. Medical Monthly*.

"The Medical Editor's Relationship to the General Profession." F. L. Sim, Memphis, Tenn., *Memphis Medical Monthly*.

"The Influence of Medical Journalism on the March of Science." T. D. Crothers, Hartford, Ct., *Journal of Inebriety*.

Discussion by

H. O. Marcy, Boston, *Annals of Surgery*.

W. H. Pancoast, Philadelphia, *Medical Register*.

Wm. Porter, St. Louis, *Weekly Review*.

Dudley S. Reynolds, Louisville, Ky., *Progress*.

Wm. F. Hutchinson, Providence, R. I., *N. E. Medical Monthly*.

Frank C. Ferguson, Indianapolis, *Ind. Medical Journal*.

I. N. Love, St. Louis, *Weekly Review*.

W. B. Canfield, Baltimore, *Maryland Medical Journal*.

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### Tuesday, June 25th.

The Executive Committee of the late International Medical Congress will hold its final meeting on Tuesday, June 25th, at 9 A. M., at the large Reading Room of the Casino.

The Rocky Mountain Medical Association will hold its Annual Meeting on Tuesday evening, at the Ocean House.

# Pennsylvania Sustains the Code of Ethics.

## The Action of the American Medical Association Endorsed.

THE action of the American Medical Association at its meeting in New Orleans, in April and May, and the subsequent action of its Committee at Chicago, in insisting that only those in accord with the National Code of Ethics should become officers of the Ninth International Medical Congress, to be held in Washington, D. C., in 1887, is most heartily endorsed, and we will personally do all in our power for the success of the Congress.

Hiram Corson, Montgomery County, Ex-President of the Medical Society of the State of Pennsylvania, 1852.

Jacob M. Gemmill, Philadelphia County, Ex-President of the Medical Society of the State of Pennsylvania, 1854.

George F. Horton, Bradford County, Ex-President of the Medical Society of the State of Pennsylvania, 1862.

William Anderson, Indiana County, Ex-President of the Medical Society of the State of Pennsylvania, 1865.

Trail Green, Northampton County, Ex-President of the Medical Society of the State of Pennsylvania, 1867.

A. M. Pollock, Allegheny County, Ex-President of the Medical Society of the State of Pennsylvania, 1872.

S. B. Kieffer, Cumberland County, Ex-President of the Medical Society of the State of Pennsylvania, 1873.

J. L. Stewart, Erie County, Ex-President of the Medical Society of the State of Pennsylvania, 1878.

Andrew Nebinger, Philadelphia County, Ex-President of the Medical Society of the State of Pennsylvania, 1879.

J. L. Ziegler, Lancaster County, Ex-President of the Medical Society of the State of Pennsylvania.

William Varian, Crawford County, Ex-President of the Medical Society of the State of Pennsylvania, 1882.

Henry H. Smith, Philadelphia County, Ex-President of the Medical Society of the State of Pennsylvania, 1883.

Ezra P. Allen, Bradford County, Ex-President of the Medical Society of the State of Pennsylvania, 1884.

E. A. Wood, Allegheny County, President of the Medical Society of the State of Pennsylvania, 1885.

A. Harshberger, Ex-President of the Mifflin County Medical Society.

J. Q. Robinson, Ex-President of the Westmoreland County Medical Society.

W. G. Stewart, Ex-President of the Cumberland County Medical Society.

S. C. Spalding, Ex-President of the Schuylkill County Medical Society.

J. W. C. O'Neal, Ex-President of the Adams County Medical Society.

W. W. Woods, Ex-President of the Jefferson County Medical Society.

E. N. Mosser, Ex-President Cumberland County Medical Society.

R. Leonard, Ex-President of the Carbon County Medical Society and Lehigh Valley Medical Association.

J. Willis Houston, Ex-Vice-President of the Medical Society of the State of Pennsylvania.

Joseph D. McCarter, Vice-President Beaver County Medical Society.

C. C. Halsey, Secretary Susquehanna County Medical Society.

W. M. Reber, Secretary Columbia County Medical Society.

J. T. Shepler, Ex-President of the Fayette County Medical Society.

F. A. Shugert, President Warren County Medical Society.

N. M. Meals, President of the Clarion County Medical Society.

William H. Pancoast, Ex-Vice-President of the Medical Society of the State of Pennsylvania, Ex-President of the Philadelphia County Medical Society.

William B. Atkinson, Ex-President of the Philadelphia County Medical Society.

Horace Y. Evans, Ex-President of the Philadelphia County Medical Society.

William Welch, Ex-President of the Philadelphia County Medical Society.

Henry Leffmann, Recording Secretary of the Philadelphia County Medical Society.

I. P. Klingensmith, Ex-President Westmoreland County Medical Society.

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R. S. Lemington . . . . .	"
S. S. Schultz . . . . .	"
Isaac Pursell . . . . .	"
Herbert A. Arnold . . . . .	Montgomery Co.
R. L. Cooper . . . . .	"
Joseph M. Anderson . . . . .	"
Alice Bennett . . . . .	"
R. H. Chase . . . . .	"
I. N. Evans . . . . .	"
W. M. Hall . . . . .	"
P. H. Markley . . . . .	"
William Savery . . . . .	"
Samuel Wolfe . . . . .	"
J. C. Elliott . . . . .	McKeen Co.
W. H. Seip . . . . .	Northumberland Co.
L. S. Zeiner . . . . .	Northampton Co.
A. Stout . . . . .	"
T. M. Uhler . . . . .	"
James B. Eby . . . . .	Perry Co.
Geo. H. Burgin . . . . .	"

J. M. Gemmill . . . . .	Perry Co.
G. H. Eppley . . . . .	"
A. P. Carr . . . . .	Schuylkill Co.
J. C. Biddle . . . . .	"
Samuel Birdsall . . . . .	Susquehanna Co.
David C. Ainey . . . . .	"
W. L. Richardson . . . . .	"
H. H. Bordner . . . . .	Snyder Co.
B. F. Wagenseller . . . . .	"
L. Darling, Jr. . . . .	Tioga Co.
W. W. Webb . . . . .	"
W. H. Jennings . . . . .	"
Geo. G. Groff . . . . .	Union Co.
F. F. Davis . . . . .	Venango Co.
John A. Ritchey . . . . .	"
John B. Donaldson . . . . .	Washington Co.
S. L. Blachly . . . . .	"
J. W. Hughes . . . . .	Westmoreland Co.
A. W. Strickler . . . . .	"
J. L. Crawford . . . . .	"
Robert McConoughy . . . . .	"
James McConoughy . . . . .	"
J. W. D. Kamerer . . . . .	"
F. N. Onwalt . . . . .	"
G. L. Humphreys . . . . .	"
J. E. Rigg . . . . .	"
J. L. Burroughs . . . . .	Warren Co.
Levi Frey . . . . .	York Co.
Jonas Deisienger . . . . .	"
A. R. Blair . . . . .	"
W. D. Bailey . . . . .	"

AND MANY OTHERS.

DEAR DOCTOR:

Many other signatures, which have been received just before going to press, will be added upon issuing the complete list.

If this meets with your approval, please sign, and at once return to 1100 Walnut Street, Philadelphia.

WM. H. PANCOAST.

WM. B. ATKINSON.

P. D. KEYSER.

ADDINELL HEWSON.

HENRY LEFFMANN.



